

Please amend the application as follows:

In the Specification

Please replace the paragraph at page 20, line 9 to page through page 21, line 2 with the below paragraph:

C' The SV40 splicing/polyadenylation region was removed from a plasmid bearing the nestin promoter (Zimmerman, L., *et al.*, *Neuron*, 12: 11-24 (1994)), poly A, and 2nd intron of the nestin gene, by cleavage with the XbaI and BamHI restriction enzymes, revealing a 250 nucleotide base pair band, and was ligated into the pBSM13+ vector (commercially available from Stratagene) which had also been cleaved by XbaI and BamHI. The XbaI site of this polyA-pBSM13+ plasmid was then blunt ended by treatment with Klenow DNA polymerase and a linker for AscI (the sequence of which is pAGGCGCGCCT) (SEQ ID. NO.: 1) was cloned into this site, reestablishing the XbaI sites on either side of the now present AscI restriction site. The second intron (1.8kb nucleotides) was digested by cutting the rat Nestin promoter/polyA/2nd intron plasmid with the restriction enzymes BamHI and SmaI, and was then ligated 3' to the poly-A-pBSM13+ plasmid which had also been cleaved using the BamHI and SmaI restriction enzymes. In order to clone the promoter sequence into the polyA/2nd intron/pBSM13+ plasmid, the HindIII site in the polyA/2nd intron/pBSM13+ plasmid was blunt ended and re-ligated, thus creating an NheI site. The nestin promoter (5.8kb nucleotides) was then digested from the rat nestin promoter/polyA/2nd intron plasmid by digesting with SpeI - SalI restriction enzymes, and was ligated to the polyA/2nd intron/pBSM13+ plasmid which had been digested with the NheI-SalI restriction enzymes, placing the nestin promoter 5' to the poly-adenylation site. The SpeI restriction site is compatible with the NheI site. In this manner, a plasmid bearing the promoter, and 2nd intron elements of the rat nestin gene with an SV40 polyadenylation sequence placed between the two was created.